

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/581060.app.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/17 09:44
S2	2986	355/77.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/17 10:02
S3	1	"2001345243"	DERWENT	ADJ	ON	2008/11/17 10:29
S4	2	"2002353121"	DERWENT	ADJ	ON	2008/11/17 10:33
S5	1	09/867464.app.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/17 10:36
S6	1	"09007921"	DERWENT	ADJ	ON	2008/11/17 10:44
S7	1	"6002487".pn.	US-PGPUB; USPAT	ADJ	ON	2008/11/17 10:45
S8	1	"07037785"	DERWENT	ADJ	ON	2008/11/17 10:46
S9	1	"2001196294"	DERWENT	ADJ	ON	2008/11/17 10:49
S10	1	"6338925".pn.	US-PGPUB; USPAT	ADJ	ON	2008/11/17 10:51
S11	5	("20020042664" "20040126004" "20060040191" "6002487" "6338925"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/17 10:57
S12	1	"4780617".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/17 11:26
S13	1	"2001313250"	DERWENT	ADJ	ON	2008/11/17 12:10
S14	1	"20030025890"	US-PGPUB; USPAT	ADJ	ON	2008/11/17 12:10
S16	1	"5646413".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/17 13:14
S17	95	(overlay near2 correction) with (exposure or \$5lithograph \$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/17 15:29
S18	6	S17 and non\$1linear	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/17 15:30
S19	23	S17 and feedback	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/17 15:35

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S20	33	overlay with correction with (non\$1linear or non linear)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/17 16:10
S21	30	S20 not S18	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/17 16:11
S22	5503	(alignment or arrangement or EGA) and ((non\$1linear or non linear) with (correction or feedback))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/17 16:32
S23	3589	S22 and measur\$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/17 16:37
S24	492	S23 and (position\$2 near\$5 (deviat\$3 or error))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/17 16:39
S25	29	(overlay near\$2 correction) and (exposure or \$5lithograph \$3)	EPO; JPO; DERWENT	ADJ	ON	2008/11/17 16:39
S26	36	S23 and APC	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/17 17:12
S27	554	((align\$4 or arrang\$5) near\$5 (correct\$3 or error or deviat\$3)) with (shot or (substrate or wafer) area)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/18 12:18
S28	24	S27 with (non\$1linear or non linear or second order or third order)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/18 12:19
S29	3	"2003086483"	DERWENT	ADJ	ON	2008/11/18 12:25
S30	1	"5243195".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/18 15:07
S31	2512	(position\$2 (deviat\$3 or offset)) with align\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/18 15:13
S32	1339	S31 and (comput\$5 or calculat\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/18 15:16
S33	276	S32 and (non\$1linear or non linear or high\$2 order)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/18 15:17
S34	228	S33 and (exposure or \$5lithograph\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/18 15:17
S35	102	S34 and overlay	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/18 15:18
S36	65	S35 and (sampl\$3 or skip-rate or skip-rule)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/18 15:24
S37	2523	430/30.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/18 16:36

S38	377	S37 and ((overlay or alignment) with \$5lithograph\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/18 16:36
S39	516	700/31.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/18 16:40
S40	44	S39 and (overlay or alignment)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/18 16:40
S41	52	((overlay or correction) near2 map) with update	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/18 17:04
S42	0	((overlay or correction) near2 map) with update	IBM_TDB	ADJ	ON	2008/11/18 17:16
S43	19	((overlay or alignment) with correction)	IBM_TDB	ADJ	ON	2008/11/18 17:16
S44	23	((masaharu near kawakubo) (yuho near kanaya) (chiaki near nakagawa) (takahisa near kikuchi) (masahiko near akizuki)).in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 09:43
S45	1	09/867464.app.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 09:53
S46	0	"525808".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 10:39
S47	1	"5525808".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 10:39
S48	1	"5499099".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 10:39
S49	3561	(sampling or (interval near5 (time or number))) with alignment	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 14:58
S50	8	S49 with (non-linear or nonlinear or non linear)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 14:58
S51	0	alignment with ((non-linear or nonlinear or non linear) same correction) with (updat \$3 or new)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 15:04
S52	0	alignment with ((non-linear or nonlinear or non linear) with correction) with (updat \$3 or new)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 15:04
S53	21	alignment with ((non-linear or nonlinear or non linear) with correction) and (updat\$3 or new)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 15:04

S54	22	alignment with ((non-linear or nonlinear or non linear) with correction) and (updat\$3 or period\$6)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 15:12
S55	7	S54 not S53	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 15:12
S56	24	alignment with ((non-linear or nonlinear or non linear) with correction) and (updat\$3 or period\$6 or interval)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 15:26
S57	12820	((non-linear or nonlinear or non linear) with (calculat\$3 or correct \$3)) and (updat\$3 or period\$6 or interval)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 15:40
S58	3041	S57 and align\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 15:41
S59	80	align\$4 with ((non-linear or nonlinear or non linear) with (calculat\$3 or correct\$3)) and (updat \$3 or period\$6 or interval)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 15:41
S60	2792	(updat\$3 same (calculat \$3 or measure\$4)) with ((period\$6 or interval or frequen\$2) near3 time)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 16:28
S61	3119	(updat\$3 same (calculat \$3 or measure\$4)) with (((period\$6 or interval or frequen\$2) near3 time) or predetermined number)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 16:31
S62	3160	(updat\$3 same (calculat \$3 or measure\$4)) with (((period\$6 or interval or frequen\$2) near3 time) or ((predetermine\$1 or preselect\$2 or chosen) near2 number))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 16:33
S63	305	S62 and alignment	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 16:33
S64	182	S63 and correction	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 16:34
S65	85	S64 and (wafer or substrate)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 16:34
S66	1	"7317509".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 16:58

S67	4	("5243377" "5757673" "6992767" "7126669").PN. OR ("7317509").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/19 16:59
S69	3632	430/22,30.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 07:48
S70	635	382/144.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 07:48
S71	1296	356/400.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 07:48
S73	154	ATHENA and alignment	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 07:57
S74	465	((ATHENA or AGA or EGA) with alignment) and \$5lithograph\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 08:15
S75	42	((((ATHENA or AGA or EGA) with alignment) with correction) and \$5lithograph\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 12:55
S76	1	"5863680".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 12:55
S77	0	"55616606".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 12:55
S78	1	"5561606".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 12:56
S79	39	(US-20060040191-\$ or US-20040126004-\$ or US-20020042664-\$ or US-20050071033-\$ or US-20030018406-\$ or US-20020111038-\$ or US-20070109524-\$ or US-20070279607-\$ or US-20040150824-\$ or US-20060103822-\$).did. or (US-6002487-\$ or US-6338925-\$ or US-4780617-\$ or US-5646413-\$ or US-6700648-\$ or US-6868301-\$ or US-6697698-\$ or US-6654096-\$ or US-6239858-\$ or US-6163366-\$ or US-5585925-\$ or US-6734971-\$ or US-5521036-\$ or US-7082345-\$ or US-5499099-\$ or US-5525808-\$ or US-6018395-\$ or US-5808910-\$ or US-	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/11/20 15:04

		5805866-\$ or US- 5798195-\$ or US- 7310130-\$ or US- 5097291-\$ or US- 7317509-\$ or US- 6992767-\$).did. or (US- 20020042664-\$ or JP- 07037785-\$ or JP- 2001345243-\$ or US- 20060008715-\$ or US- 20030152851-\$).did.				
S80	24	S79 and (judg\$5 or evaluat\$3 or assess or spec)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 15:10
S82	13	S79 and judg\$5	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 15:15
S83	33	S79 and (spec-out or spec or error or (control near limit))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 15:25
S84	4	S79 and (spec-out or spec or (control near limit))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 15:25
S86	2	alignment with ((control or spec) limit) with update	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 15:30
S87	39	alignment with ((control or spec) limit)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 15:30
S88	915	(position or location) with ((control or spec) limit)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 15:31
S90	20	calibration with update with average	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 16:03
S91	2158	calibration with update	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 16:03
S92	55	S91 and lithography	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 16:03
S93	10	S79 and update	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/20 16:15
S94	2991	355/77.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/24 09:25
S95	1432	382/144,145.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/24 09:54
S96	953	382/145.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/24 09:55
S97	32	(judg\$5 or decid\$4) and (update or calibrat\$3) and align\$4	EPO; JPO; DERWENT	ADJ	ON	2008/11/24 11:23
S98	8252	(block or group or subdivide) with shot	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/24 16:38

S99	1401	S98 and alignment	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/24 16:38
S100	640	S99 and (expos\$3 or \$5lithograph\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/24 16:39
S101	148	(block or group or subdivide) with shot with align\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/24 16:40
S102	1	"4833621".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/24 16:44
S103	8	("4052603" "4604562" "4627010" "4672557" "4677301" "4687980" "4699515" "4702606").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 08:38
S104	56	(US-20060040191-\$ or US-20040126004-\$ or US-20020042664-\$ or US-20050071033-\$ or US-20030018406-\$ or US-20020111038-\$ or US-20070109524-\$ or US-20070279607-\$ or US-20040150824-\$ or US-20060103822-\$ or US-20030091914-\$ or US-20030071980-\$ or US-20020166982-\$).did. or (US-6002487-\$ or US- 6338925-\$ or US- 4780617-\$ or US- 5646413-\$ or US- 6700648-\$ or US- 6868301-\$ or US- 6697698-\$ or US- 6654096-\$ or US- 6239858-\$ or US- 6163366-\$ or US- 5585925-\$ or US- 6734971-\$ or US- 5521036-\$ or US- 7082345-\$ or US- 5499099-\$ or US- 5525808-\$ or US- 6018395-\$ or US- 5808910-\$ or US- 5805866-\$ or US- 5798195-\$ or US- 7310130-\$ or US- 5097291-\$ or US- 7317509-\$ or US- 6992767-\$ or US- 6587201-\$ or US- 5561606-\$).did. or (US- 7209584-\$ or US- 6421820-\$ or US-	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/11/25 13:38

		5640200-\$ or US- 7170603-\$ or US- 5483311-\$ or US- 4861162-\$ or US- 4669867-\$ or US- 4833621-\$ or US- 6481003-\$).did. or (JP- 07245261-\$ or JP- 05190435-\$).did. or (US- 20020042664-\$ or JP- 07037785-\$ or JP- 2001345243-\$ or US- 20060008715-\$ or US- 20030152851-\$ or JP- 2008168044-\$).did.				
S105	0	S104 and ((dedication or continous or intermittent) with process)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 13:39
S106	0	S104 and (dedication or continous or intermittent)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 13:39
S107	2	S104 and (dedication or continous\$3 or intermittent\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 13:40
S108	0	\$5lithograph\$3 with (process near5 dedication)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 14:18
S109	2	\$5lithograph\$3 with (process with dedication)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 14:19
S110	3313	\$5lithograph\$3 with (intermittent\$2 or continuous\$2)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 14:20
S111	706	\$5lithograph\$3 with ((process or layer or recipe) near3 (intermittent\$2 or continuous\$2))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 14:20
S112	580	\$5lithograph\$3 with ((process or layer or recipe) near3 (intermittent\$2 or continuous\$2)) and @py<="2006"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 14:21
S113	580	\$5lithograph\$3 with ((process or layer or recipe or PPID) near3 (intermittent\$2 or continuous\$2)) and @py<="2006"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 14:22
S114	47	S113 and lot	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 14:23

S115	5	(mix\$2 with (recipe or layer or process) with (tool or apparatus\$2) with \$5lithograph\$3) and ((manufactur\$3 or fab) with arrange\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 14:32
S116	33	(mix\$2 with (recipe or layer or process) with (tool or apparatus\$2) with \$5lithograph\$3) and (manufactur\$3 or fab)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 14:34
S117	171	(multiple with (recipe or layer or process) with (tool or apparatus\$2) with \$5lithograph\$3) and (manufactur\$3 or fab)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 14:39
S118	1034	(recipe or layer or process) same (switch\$3 or multiple) with (\$5lithograph\$3 or exposure) with (equipment or tool or apparatus)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 14:41
S119	3903	(recipe or layer or process) with (switch\$3 or multiple) same (\$5lithograph\$3 or exposure) same (equipment or tool or apparatus)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 14:43
S120	2860	(recipe or layer or process) with (switch\$3 or multiple) same (\$5lithograph\$3 or exposure) same (equipment or tool or apparatus) and (manage \$4 or utiliz\$5)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 14:49
S121	1842	S120 and alignment	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 14:51
S122	108	S117 and alignment	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 14:53
S123	0	11/091959.app.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 14:58
S124	2	11/091595.app.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 14:59

S125	15	("20010034563" "20020107599" "20030063555" "20030225474" "20050102263" "20050113955" "20050273191" "20060077365" "5444632" "5721686" "6490494" "6584369" "6856848" "6934931" "6983189").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 14:59
S126	6	S125 and (\$5lithograph \$3 or exposure)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 15:04
S127	1	(schedul\$3 near5 job) with \$5lithograph\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 15:17
S128	9	(schedul\$3 with job) same \$5lithograph\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 15:18
S129	1	"5671057".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 15:26
S130	1	"7072731".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 15:35
S131	0	\$5lithograph\$3 with (WIP or WPH) near5 manage\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 15:44
S132	190	\$5lithograph\$3 and (WIP or WPH) and manage\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 15:44
S133	11	\$5lithograph\$3 same (WIP or WPH) same manage\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 15:44
S134	520	700/31.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 16:14
S135	14045	parallel same (exposure or \$5lithograph\$3) same process\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 16:21
S136	2174	parallel with (exposure or \$5lithograph\$3) with process\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/25 16:24
S137	1	"6856848".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 07:26
S138	6046	355/53.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/20 08:06
S139	3454	355/77.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/20 08:06
S140	1679	355/40.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/20 08:07

S141	857	355/52.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/20 08:09
S142	10512	S138 or S139 or S140 or S141	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/20 08:10
S143	41	(align\$4 with (wafer or substrate)) same (measure\$4 with (shot or mark) with (non \$1linear or (non linear)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/20 08:12
S144	3595	(align\$4 with (wafer or substrate)) same (measure\$4 with (shot or mark))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/20 08:53
S145	890	S144 and S142	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/20 08:53
S146	431017	((interval or period\$4) with (predetermine\$1 or \$4select\$2) with (time or lot or wafer or substrate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/20 08:54
S147	445	S144 and S146	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/20 08:55
S148	145	S144 same5 S146	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/20 08:55
S149	195	S147 and S142	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/20 08:55
S150	61	S148 and S142	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/20 08:55
S151	2	"4897553".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/20 09:03
S152	37	((masaharu near kawakubo) (yuho near kanaya) (chiaki near nakagawa) (takahisa near kikuchi) (masahiko near akizuki)).in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/20 09:17
S153	32	S152 and S144	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/20 09:17
S154	296	(align\$4 with (wafer or substrate)) same (measure\$4 with (shot or mark)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/20 09:17

S155	9	S152 and S154	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/20 09:17
S156	127541	((interval or period\$4) with (predetermine\$1 or \$4select\$2) with (time or lot or wafer or substrate)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/20 09:18
S157	3	S152 and S156	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/05/20 09:18
S158	2	"20020042664"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 15:32
S159	2	"20040126004"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 15:32
S160	2	"5525808".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 15:32
S161	2	"6338925".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 15:32
S162	61	(US-20060040191-\$ or US-20040126004-\$ or US-20020042664-\$ or US-20050071033-\$ or US-20030018406-\$ or US-20020111038-\$ or US-20070109524-\$ or US-20070279607-\$ or US-20040150824-\$ or US-20060103822-\$ or US-20030091914-\$ or US-20030071980-\$ or US-20020166982-\$ or US-20050113955-\$ or US-20010034563-\$).did. or (US-6002487-\$ or US- 6338925-\$ or US- 4780617-\$ or US- 5646413-\$ or US- 6700648-\$ or US- 6868301-\$ or US- 6697698-\$ or US- 6654096-\$ or US- 6239858-\$ or US- 6163366-\$ or US- 5585925-\$ or US- 6734971-\$ or US- 5521036-\$ or US- 7082345-\$ or US- 5499099-\$ or US- 5525808-\$ or US-	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2009/09/14 15:41

		6018395-\$ or US- 5808910-\$ or US- 5805866-\$ or US- 5798195-\$ or US- 7310130-\$ or US- 5097291-\$ or US- 7317509-\$ or US- 6992767-\$ or US- 6587201-\$ or US- 5561606-\$).did. or (US- 7209584-\$ or US- 6421820-\$ or US- 5640200-\$ or US- 7170603-\$ or US- 5483311-\$ or US- 4861162-\$ or US- 4669867-\$ or US- 4833621-\$ or US- 6481003-\$ or US- 5654553-\$ or US- 6198527-\$ or US- 6710848-\$).did. or (JP- 07245261-\$ or JP- 05190435-\$).did. or (US- 20020042664-\$ or JP- 07037785-\$ or JP- 2001345243-\$ or US- 20060008715-\$ or US- 20030152851-\$ or JP- 2008168044-\$).did.				
S163	4	S162 and (lot same (correct\$3 with (non \$1linear)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 15:42
S164	13064	355/40,52,53,72-75,77. ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/14 15:47
S165	33	(lot same (correct\$3 with (non\$1linear)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 15:47
S166	4	S164 and S165	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 15:47
S167	2	"2004265957"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 16:02
S168	1	11/210879.app.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 16:03
S169	2	"6342703".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 16:05

S170	14	("5142156" "5416562" "5499099" "5521036" "5543921" "5585925" "5695897" "5986766" "6279881" "6285438").PN. OR ("6342703").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/14 16:06
S171	0	"2005053007"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/14 16:14
S172	0	"2001345243"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/14 16:26
S173	2	"2001345243"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 16:27
S174	5	"2004077534"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 16:28
S175	5	(lot same (updat\$3 with (non\$1linear)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 16:30
S176	4	"2003086483"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 16:31
S177	13	(lot same (updat\$3 with (non\$1linear or residue or residual or high \$3order)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 16:32
S178	86	(lot same (correct\$3 with (non\$1linear or residue or residual or high \$3order)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 16:33
S179	8	S164 and S178	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 16:34
S180	63	(US-20060040191-\$ or US-20040126004-\$ or US-20020042664-\$ or US-20050071033-\$ or US-20030018406-\$ or US-20020111038-\$ or US-20070109524-\$ or US-20070279607-\$ or US-20040150824-\$ or US-20060103822-\$ or US-20030091914-\$ or US-20030071980-\$ or US-20020166982-\$ or US-20050113955-\$ or US-20010034563-\$ or US-20070133864-\$).did. or (US-6002487-\$ or US-	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2009/09/14 16:41

		6338925-\$ or US- 4780617-\$ or US- 5646413-\$ or US- 6700648-\$ or US- 6868301-\$ or US- 6697698-\$ or US- 6654096-\$ or US- 6239858-\$ or US- 6163366-\$ or US- 5585925-\$ or US- 6734971-\$ or US- 5521036-\$ or US- 7082345-\$ or US- 5499099-\$ or US- 5525808-\$ or US- 6018395-\$ or US- 5808910-\$ or US- 5805866-\$ or US- 5798195-\$ or US- 7310130-\$ or US- 5097291-\$ or US- 7317509-\$ or US- 6992767-\$ or US- 6587201-\$ or US- 5561606-\$).did. or (US- 7209584-\$ or US- 6421820-\$ or US- 5640200-\$ or US- 7170603-\$ or US- 5483311-\$ or US- 4861162-\$ or US- 4669867-\$ or US- 4833621-\$ or US- 6481003-\$ or US- 5654553-\$ or US- 6198527-\$ or US- 6710848-\$ or US- 6342703-\$).did. or (JP- 07245261-\$ or JP- 05190435-\$).did. or (US- 20020042664-\$ or JP- 07037785-\$ or JP- 2001345243-\$ or US- 20060008715-\$ or US- 20030152851-\$ or JP- 2008168044-\$).did.				
S181	11	S180 and (lot with (non \$linear or high\$3order or residue or residual))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 16:41
S182	2	"5525808".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 16:50
S183	2	"5808910".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 16:51

S184	2	"5499099".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 16:53
S185	12	("4958160" "6023338" "6092031" "6127075" "6218200" "6338971" "6405096" "6622061" "6826743" "6853440").PN. OR ("7031794").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/14 16:58
S186	162	((batch or lot) same (correct\$3 with (non \$1linear or residue or residual or high \$3order)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 17:01
S187	9	S164 and S186	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 17:06
S188	3658	356/399-401.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 17:06
S190	14907	S188 or S164	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 17:06
S191	9	S187 and S190	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 17:06
S192	2	"6826743".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 17:09
S193	2	"2005147902"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 17:10
S194	3	"20050147902"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 17:10
S195	22	("20050122516" "20050147902" "20060265097" "6803592" "6826743" "7031794" "7226797" "7229566" "7230705" "7298481" "RE36730"). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/14 17:11
S198	26	((batch or lot) same (updat\$3 with (non \$1linear or residue or residual or high \$3order)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/15 17:04
S199	2	"20080239264"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/24 12:00

S200	1992	(updat\$3 with (correct\$3 or compensat\$3)) with ((variation or (standard deviation) or variance) or (average or mean))	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/24 13:28
S201	28	(batch or lot) same S200	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2009/09/24 13:28

EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	41	((kawakubo near masaharu) (kanaya near yuho) (nakagawa near chiaki) (kikuchi near takahisa) (anzuki near masahiro)).in.	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/10/14 09:31
L2	2	((akizuki near masahiro)).in.	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/10/14 09:38
L3	1	((akizuki near masahiko)).in.	US-PGPUB; USPAT; UPAD	ADJ	ON	2009/10/14 09:38

10/ 14/ 2009 9:38:57 AM**C:\ Documents and Settings\ criddle\ My Documents\ EAST\ Workspaces\ 10581060.wsp**

/C.R./